

Amendments to the Claims:

Claims 1 – 32 (Canceled).

33. (Currently Amended) A method for managing information using an intermediary gateway device having a corresponding network address, the method comprising the steps of:

receiving, from a user access system via a computer network, a request to communicate with a network accessible datastore having a particular network address;

modifying the particular network address of the datastore to ~~incorporate~~ combine the particular network address and the address of the intermediary gateway device; and

providing access to the network accessible datastore through the intermediary gateway device using the modified address of the network accessible datastore, ~~wherein the intermediary gateway device controls the access to the network accessible datastore~~ including receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

34. (Cancelled)

35. (Currently Amended) A computer for managing information using an intermediary gateway device having a corresponding network address, the computer comprising:

a memory having program instructions; and

a processor, responsive to the program instructions, configured to:

receive, from a user access system via a computer network, a request to communicate with a network accessible datastore having a particular network address;

modify the particular network address of the datastore to ~~incorporate~~ combine the particular network address and the address of the intermediary gateway device; and

provide access to the network accessible datastore through the intermediary gateway device using the modified address of the network accessible datastore, ~~wherein the intermediary gateway device controls the access to the network accessible datastore~~ including

being configured to receive a response to the request at the intermediary gateway device from the network accessible datastore, and provide the response to the user access system from the intermediary gateway device.

36. (Cancelled)

37. (Currently Amended) A computer-readable medium containing instructions for controlling a data processing system to perform a method for managing information using an intermediary gateway device having a corresponding network address, the method comprising the steps of:

receiving, from a user access system via a computer network, a request to communicate with a network accessible datastore having a particular network address;

modifying the particular network address of the datastore to ~~incorporate~~ combine the particular network address and the address of the intermediary gateway device; and

providing access to the network accessible datastore through the intermediary gateway device using the modified address of the network accessible datastore, ~~wherein the intermediary gateway device controls the access to the network accessible datastore~~ including receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

38. (Cancelled)

39. (Currently Amended) An apparatus for managing information using an intermediary gateway device having a corresponding network address, the apparatus comprising:

means for receiving, from a user access system via a computer network, a request to communicate with a network accessible datastore having a particular network address;

means for modifying the particular network address of the datastore to ~~incorporate~~ combine the particular network address and the address of the intermediary gateway device; and

means for providing access to the network accessible datastore through the intermediary

gateway device using the modified address of the network accessible datastore, ~~wherein the intermediary gateway device controls the access to the network accessible datastore including receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.~~

40. (Cancelled)

41. (Currently Amended) A computer-implemented method for managing information, the method comprising the steps of:

providing an intermediary gateway device for communicating with network accessible datastores;

receiving a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding network address, the request being received from a user access system via a computer network; and

providing access to the particular network accessible datastore through the intermediary gateway device using a network address that ~~incorporates~~ combines the address corresponding to the particular network accessible datastore and an address of the intermediary gateway device, ~~wherein the intermediary gateway device controls the access to the particular network accessible datastore~~ providing access to the particular network accessible data store includes receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

42. (Currently Amended) A computer for managing information, the computer comprising:

a memory having program instructions; and

a processor, responsive to the program instructions, configured to:

provide an intermediary gateway device for communicating with network accessible datastores;

receive a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding network address, the request being received from a user access system via a computer network; and

provide access to the particular network accessible datastore through the intermediary gateway device using a network address that ~~incorporates~~ combines the address corresponding to the particular network accessible datastore and an address of the intermediary gateway device, wherein ~~the intermediary gateway device controls the access to the particular network accessible datastore~~ being configured to provide access to the particular network accessible data store includes being configured to receive a response to the request at the intermediary gateway device from the network accessible datastore, and provide the response to the user access system from the intermediary gateway device.

43. (Currently Amended) A computer-readable medium containing instructions for controlling a data processing system to perform a method for managing information, the method comprising the steps of:

providing an intermediary gateway device for communicating with network accessible datastore;

receiving a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding network address, the request being received from a user access system via a computer network; and

providing access to the particular network accessible datastore through the intermediary gateway device using a network address that ~~incorporates~~ combines the address corresponding to the particular network accessible datastore and an address of the intermediary gateway device, wherein ~~the intermediary gateway device controls the access to the particular network accessible datastore~~ providing access to the particular network accessible data store includes receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

44. (Currently Amended) An apparatus for managing information, the apparatus

comprising;

means for providing an intermediary gateway device for communicating with network accessible datastores;

means for receiving a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding network address; and

means for providing access to the particular network accessible datastore through the intermediary gateway device using a network address that ~~incorporates~~ combines the address corresponding to the particular network accessible datastore and an address of the intermediary gateway device,

~~wherein the intermediary gateway device controls the access to the particular network accessible datastore~~ the means for providing access is for receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

45. (Currently Amended) A method for managing information using an intermediary gateway device having a corresponding Uniform Resource Locator (URL), the method comprising the steps of:

receiving, at the intermediary gateway device from a user access system via a computer network, a request to communicate with a network accessible datastore having a particular URL;

modifying the particular URL of the datastore to ~~incorporate~~ combine the particular URL of the datastore and the URL of the intermediary gateway device; and

providing access to the network accessible datastore through the intermediary gateway device using the modified URL of the network accessible datastore, ~~wherein providing access includes transmitting information through the intermediary gateway device~~ including receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

46. (Cancelled)

47. (Currently Amended) A computer for managing information using an intermediary gateway device having a corresponding Uniform Resource Locator (URL), the computer comprising:

a memory having program instructions; and

a processor, responsive to the program instructions, configured to:

receive, from a user access system via a computer network, a request to communicate with a network accessible datastore having a particular URL;

modify the particular URL of the datastore to ~~incorporate~~ combine the particular URL of the datastore and the URL of the intermediary gateway device; and

provide access to the network accessible datastore through the intermediary gateway device using the modified URL of the network accessible datastore, ~~wherein providing access includes transmitting information through the intermediary gateway device being configured to provide access includes being configured to receive a response to the request at the intermediary gateway device from the network accessible datastore, and provide the response to the user access system from the intermediary gateway device.~~

48. (Cancelled)

49. (Currently Amended) A computer-readable medium containing instructions for controlling a data processing system to perform a method for managing information using an intermediary gateway device having a corresponding Uniform Resource Locator (URL), the method comprising the steps of:

receiving, from a user access system via a computer network, a request to communicate with a network accessible datastore having a particular URL;

modifying the particular URL of the datastore to ~~incorporate~~ combine the particular URL of the datastore and the URL of the intermediary gateway device; and

providing access to the network accessible datastore through the intermediary gateway device using the modified URL of the network accessible datastore, ~~wherein providing access includes transmitting information through the intermediary gateway device~~ including receiving a

response to the request at the intermediary gateway device from the network accessible datastore,
and providing the response to the user access system from the intermediary gateway device.

50. (Cancelled)

51. (Currently Amended) An apparatus for managing information using an intermediary gateway device having a corresponding Uniform Resource Locator (URL), the apparatus comprising:

means for receiving, from a user access system via a computer network, a request to communicate with a network accessible datastore having a particular URL;

means for modifying the particular URL of the datastore to ~~incorporate~~ combine the particular URL of the datastore and the URL of the intermediary gateway device; and

means for providing access to the network accessible datastore through the intermediary gateway device using the modified URL of the network accessible datastore, ~~wherein providing access includes transmitting information through the intermediary gateway device~~ including receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

52. (Cancelled)

53. (Currently Amended) A computer-implemented method for managing information, the method comprising the steps of:

providing an intermediary gateway device for communicating with network accessible datastores;

receiving, from a user access system via a computer network, a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding Uniform Resource Locator (URL); and

providing access to the particular network accessible datastore through the intermediary

gateway device using a URL that ~~incorporates~~ combines the URL corresponding to the particular network accessible datastore and a URL of the intermediary gateway device, wherein providing access includes ~~transmitting information through the intermediary gateway device~~ receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

54. (Currently Amended) A computer for managing information, the computer comprising:

a memory having program instructions; and

a processor, responsive to the program instructions, configured to:

provide an intermediary gateway device for communicating with network accessible datastores;

receive, from a user access system via a computer network, a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding Uniform Resource Locator (URL); and

provide access to the particular network accessible datastore through the intermediary gateway device using a URL that ~~incorporates~~ combines the URL corresponding to the particular network accessible datastore and a URL of the intermediary gateway device, wherein ~~providing being configured to provide access includes transmitting information through the intermediary gateway device~~ being configured to receive a response to the request at the intermediary gateway device from the network accessible datastore, and provide the response to the user access system from the intermediary gateway device.

55. (Currently Amended) A computer-readable medium containing instructions for controlling a data processing system to perform a method for managing information, the method comprising the steps of:

providing an intermediary gateway device for communicating with network accessible datastore;

receiving, from a user access system via a computer network, a request at the

intermediary gateway device to communicate with a particular network accessible datastore having a corresponding Uniform Resource Locator (URL); and

providing access to the particular network accessible datastore through the intermediary gateway device using a URL that ~~incorporates~~ combines the URL corresponding to the particular network accessible datastore and a URL of the intermediary gateway device, wherein providing access includes ~~transmitting information through the intermediary gateway device~~ receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

56. (Currently Amended) An apparatus for managing information, the apparatus comprising;

means for providing an intermediary gateway device for communicating with network accessible datastores;

means for receiving, from a user access system via a computer network, a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding Uniform Resource Locator (URL); and

means for providing access to the particular network accessible datastore through the intermediary gateway device using a URL that ~~incorporates~~ combines the URL corresponding to the particular network accessible datastore and a URL of the intermediary gateway device, wherein providing access includes ~~transmitting information through the intermediary gateway device~~ receiving a response to the request at the intermediary gateway device from the network accessible datastore, and providing the response to the user access system from the intermediary gateway device.

57. (Currently Amended) A method for managing information using an intermediary gateway device having a corresponding network address, the method comprising the steps of:

receiving a user request for content from a network accessible datastore having a particular network address, the user request being received via a computer network;

modifying the particular network address of the datastore to ~~incorporate~~ combine the

particular network address of the datastore and the address of the intermediary gateway device;
and

providing the requested content through the intermediary gateway device using the modified address of the network accessible datastore, including receiving the requested content at the intermediary gateway device from the network accessible datastore, aggregating the requested content with other content at the intermediary gateway device, and providing the aggregated content to the user from the intermediary gateway device.

58. (Currently Amended) A computer for managing information using an intermediary gateway device having a corresponding network address, the computer comprising:
a memory having program instructions; and
a processor, responsive to the program instructions, configured to:

receive a user request for content from a network accessible datastore having a particular network address, the user request being received via a computer network;

modify the particular network address of the datastore to ~~incorporate~~ combine the particular network address of the datastore and the address of the intermediary gateway device;
and

provide the requested content through the intermediary gateway device using the modified address of the network accessible datastore, including being configured to receive the requested content at the intermediary gateway device from the network accessible datastore, aggregate the requested content with other content at the intermediary gateway device, and providing the aggregated content to the user from the intermediary gateway device.

59. (Currently Amended) A computer-readable medium containing instructions for controlling a data processing system to perform a method for managing information using an intermediary gateway device having a corresponding network address, the method comprising the steps of:

receiving a user request for content from a network accessible datastore having a particular network address, the user request being received via a computer network;

modifying the particular network address of the datastore to ~~incorporate~~ combine the particular network address of the datastore and the address of the intermediary gateway device;
and

providing the requested content through the intermediary gateway device using the modified address of the network accessible datastore, including receiving the requested content at the intermediary gateway device from the network accessible datastore, aggregating the requested content with other content at the intermediary gateway device, and providing the aggregated content to the user from the intermediary gateway device.

60. (Currently Amended) An apparatus for managing information using an intermediary gateway device having a corresponding network address, the apparatus comprising:

means for receiving a user request for content from a network accessible datastore having a particular network address, the user request being received via a computer network;

means for modifying the particular network address of the datastore to ~~incorporate~~ combine the particular network address of the datastore and the address of the intermediary gateway device; and

means for providing the requested content through the intermediary gateway device using the modified address of the network accessible datastore, including receiving the requested content at the intermediary gateway device from the network accessible datastore, aggregating the requested content with other content at the intermediary gateway device, and providing the aggregated content to the user from the intermediary gateway device.